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Second edition
2011-07-01

Dentistry — Rotary diamond instruments —

Part 2: Discs

*Médecine bucco-dentaire — Instruments rotatifs diamantés —
Partie 2: Disques*



Reference number
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 7711-2 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

This second edition cancels and replaces the first edition (ISO 7711-2:1992), which has been technically revised. The changes are the following:

- a) inclusion of general requirements for all discs used commonly in the dental laboratory;
- b) bore diameter for unmounted discs harmonized with other International Standards to 1,7 mm;
- c) replacement of inner diameter of diamond covered area by width of diamond coating;
- d) addition of labelling requirements.

ISO 7711 consists of the following parts, under the general title *Dentistry — Rotary diamond instruments*:

- *Part 1: Dimensions, requirements, marking and packaging*¹⁾
- *Part 2: Discs*
- *Part 3: Grit sizes, designation and colour code*

1) The intent is for the main element of the title of Parts 1 and 3 to be aligned, upon revision, with the main element of the title of Part 2.